

SEQUENCE LISTING

<110> Schulein, Martin
Bjornvad, Mads Eskelund

<120> Family 9 Endo-Beta-1,4-Glucanases

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<150> 60/137,295

<151> 1999-06-03

<150> PA 1999 00755

<151> 1999-05-28

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35 40 45
Gln Arg Ser Gly Arg Leu Pro Glu Asn Ser Arg Leu Asn Trp Arg Gly
50 55 60
Asp Ser Gly Leu Glu Asp Gly Lys Asp Val Gly Leu Asp Leu Thr Gly
65 70 75 80
Gly Trp Tyr Asp Ala Gly Asp His Val Lys Phe Gly Leu Pro Met Ala
85 90 95
Tyr Ser Ala Ala Ile Leu Ser Trp Ser Val Tyr Glu Tyr Arg Asp Ala
100 105 110
Tyr Lys Glu Ser Gly Gln Leu Asp Ala Ala Leu Asp Asn Ile Lys Trp
115 120 125
Ala Thr Asp Tyr Phe Leu Lys Ala His Thr Ala Pro Tyr Glu Leu Trp
130 135 140
Gly Gln Val Gly Asn Gly Ala Leu Asp His Ala Trp Trp Gly Pro Ala
145 150 155 160
Glu Val Met Pro Met Lys Arg Pro Ala Tyr Lys Ile Asp Ala Gly Cys
165 170 175
Pro Gly Ser Asp Leu Ala Gly Gly Thr Ala Ala Ala Leu Ala Ser Ala
180 185 190
Ser Ile Ile Phe Lys Pro Thr Asp Ser Ser Tyr Ser Glu Lys Leu Leu
195 200 205
Ala His Ala Lys Gln Leu Tyr Asp Phe Ala Asp Arg Tyr Arg Gly Lys
210 215 220
Tyr Ser Asp Cys Ile Thr Asp Ala Gln Gln Tyr Tyr Asn Ser Trp Ser
225 230 235 240
Gly Tyr Lys Asp Glu Leu Thr Trp Gly Ala Val Trp Leu Tyr Leu Ala
245 250 255

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Asp	Val	Thr	Tyr	Gly	Ala	Gln	Leu	Leu	Leu	Ala	Arg	Leu	Thr	Asn	Asp	290	295	300
Ser	Arg	Phe	Val	Lys	Ser	Val	Glu	Arg	Asn	Leu	Asp	Tyr	Trp	Ser	Thr	305	310	315
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Leu	Lys	Thr	Arg	Tyr	Ile	Pro	Val	Tyr	Asp	Asp	Gly	Arg	Leu	Val	Phe	625	630	635
Gly	His	Glu	Pro	Gly	Tyr											645		